.MODEL SMALL

.STACK 100H

.DATA

BEGIN DB 0DH,0AH,'PLEASE CHOOSE WHICH ONE you are?$'

;---------------GENDER----------------------------------------

G1 DB 0DH,0AH,'M/m for male $'

G2 DB 0DH,0AH,'F/f for female:$'

;-----------------TYPE OF PRODUCT----------------------------

PT1 DB 0DH,0AH,'A FOR FOOTWARE AND BAG $'

PT2 DB 0DH,0AH,'B FOR ACCESSORIES $'

PT3 DB 0DH,0AH,'C FOR DRESS $'

PT4 DB 0DH,0AH,'D FOR COSMETICS $'

PT5 DB 0DH,0AH,'E FOR GROCERY $'

PT6 DB 0DH,0AH,'F FOR BAKERY $'

PT7 DB 0DH,0AH,'G FOR DAIRY FROZEN $'

;-----------------DRESS LIST----------------------------------

P1 DB 0DH, 0AH, 'A FOR WALET $'

P2 DB 0DH, 0AH, 'B FOR Polo $'

P3 DB 0DH, 0AH, 'C FOR Hoodie $'

P4 DB 0DH, 0AH, 'D FOR Pant $'

P5 DB 0DH, 0AH, 'E FOR JeanS $'

P6 DB 0DH, 0AH, 'F FOR Panjabi $'

P7 DB 0DH, 0AH, 'G FOR Fatua $'

P8 DB 0DH, 0AH, 'H FOR Tie $'

P10 DB 0DH, 0AH, 'I FOR Belt $'

P11 DB 0DH, 0AH, 'J FOR T\_SHIRT $'

P12 DB 0DH, 0AH, 'K FOR Top $'

P13 DB 0DH, 0AH, 'L FOR Skirt $'

P14 DB 0DH, 0AH, 'M FOR Legging $'

P15 DB 0DH, 0AH, 'N FOR JERSEY $'

P16 DB 0DH, 0AH, 'O FOR Nightwear $'

P17 DB 0DH, 0AH, 'P FOR Hijab $'

P18 DB 0DH, 0AH, 'Q FOR Saree $'

P19 DB 0DH, 0AH, 'R FOR Kameez $'

P20 DB 0DH, 0AH, 'S FOR Kurti $'

P36 DB 0DH, 0AH, 'T FOR Ballerina $'

;-----------------ACCESSORIES LIST-------------------

P24 DB 0DH, 0AH, 'A FOR Smartphone $'

P25 DB 0DH, 0AH, 'B FOR Feature Phone $'

P26 DB 0DH, 0AH, 'C FOR Smartwatch $'

P27 DB 0DH, 0AH, 'D FOR Landline $'

P28 DB 0DH, 0AH, 'E FOR Tablet $'

P29 DB 0DH, 0AH, 'F FOR Tablet Accessories $'

P30 DB 0DH, 0AH, 'G FOR Mobile Case $'

P31 DB 0DH, 0AH, 'H FOR Mobile Cover $'

P32 DB 0DH, 0AH, 'I FOR Mobile Charger $'

P33 DB 0DH, 0AH, 'J FOR Power Bank $'

P34 DB 0DH, 0AH, 'K FOR Earphone $'

;-----------------FOOTWARE AND BAG LIST------------

P22 DB 0DH, 0AH, 'A FOR Ladies Bag $'

P23 DB 0DH, 0AH, 'B FOR Purse $'

P35 DB 0DH, 0AH, 'C FOR Heel $'

P37 DB 0DH, 0AH, 'D FOR SLIPER $'

P38 DB 0DH, 0AH, 'E FOR Sneaker $'

P39 DB 0DH, 0AH, 'F FOR Sport Shoe $'

P40 DB 0DH, 0AH, 'G FOR Sandal $'

P41 DB 0DH, 0AH, 'H FOR Wedge $'

P42 DB 0DH, 0AH, 'I FOR Boot $'

P43 DB 0DH, 0AH, 'J FOR Formal Shoe $'

P44 DB 0DH, 0AH, 'K FOR TROLLEY BAG $'

P9 DB 0DH, 0AH, 'L FOR Bag $'

;----------------COSMETICS LIST-----------------

P45 DB 0DH, 0AH, 'A FOR Shaving Foam $'

P46 DB 0DH, 0AH, 'B FOR Hair Gel $'

P47 DB 0DH, 0AH, 'C FOR Shower Gel $'

P48 DB 0DH, 0AH, 'D FOR Makeup Box $'

P49 DB 0DH, 0AH, 'E FOR Lotion $'

P50 DB 0DH, 0AH, 'F FOR Cream $'

P51 DB 0DH, 0AH, 'G FOR Body Spray $'

P52 DB 0DH, 0AH, 'H FOR Perfume $'

P21 DB 0DH, 0AH, 'I FOR FACEWASH$'

;------------------GROCERY LIST---------------------------------

P53 DB 0DH, 0AH, 'A FOR BISCUIT $'

P54 DB 0DH, 0AH, 'B FOR COFFEE $'

P55 DB 0DH, 0AH, 'C FOR DESERT $'

P56 DB 0DH, 0AH, 'D FOR CHOCOLATE $'

P57 DB 0DH, 0AH, 'E FOR SUGER $'

P58 DB 0DH, 0AH, 'F FOR JUICE $'

P59 DB 0DH, 0AH, 'G FOR PASTA $'

P60 DB 0DH, 0AH, 'H FOR RICE $'

P61 DB 0DH, 0AH, 'I FOR MILK $'

P62 DB 0DH, 0AH, 'J FOR HONEY $'

;-------------------BAKERY LIST------------------------------

P63 DB 0DH, 0AH, 'A FOR CAKE $'

P64 DB 0DH, 0AH, 'B FOR SNACKS $'

P65 DB 0DH, 0AH, 'C FOR SWEETS $'

P66 DB 0DH, 0AH, 'D FOR BREAD $'

;-----------------DAIRY FROZEN--------------------------------

P67 DB 0DH, 0AH, 'A FOR BUTTER $'

P68 DB 0DH, 0AH, 'B FOR CHEESE $'

P69 DB 0DH, 0AH, 'C FOR MARGARIN $'

P70 DB 0DH, 0AH, 'D FOR PANEER $'

P71 DB 0DH, 0AH, 'E FOR FROZEN VEG $'

P72 DB 0DH, 0AH, 'F FOR SEA FOOD $'

;-----------------MESSAGE---------------------------------------

MORE DB 0DH,0AH,'DO YOU WANT TO BUY ANYTHING MORE ? $'

YES\_NO DB 0DH,0AH,'IF U WANT PRESS Y OR PRESS ENTER $'

SPT DB 0DH,0AH,'WHICE TYPE OF PRODUCTS YOU WANT TO BUY $'

SPL DB 0DH,0AH,'SELECT PRODUCTS $'

PT DB 0DH,0AH,'PRODUCTS TYPE : $'

PL DB 0DH,0AH,'PRODUCTS LIST : $'

NO DB 0DH,0AH,'HOW MANY YOU WANT OT BUY $'

INVALID DB 0DH,0AH,'YOU HAVE CROSS THE LIMIT,PLEASE TRY AGAIN $'

ERRORMSG DB 0DH,0AH,'INPUT ERROR,PLEASE INPUT AGAIN:$'

REDO DB 0DH,0AH,'PRESS Y OR y TO DO IT AGAIN OR ANY KEY TO END THE PROGRAM: $'

PRICE DB 0DH,0AH,'GRAND TOTAL $'

P\_COST DB 0DH,0AH,'IT MAY COST: $'

U\_COST DB 0DH,0AH,'PER UNIT COST $'

N\_ALLOWED DB 0DH,0AH,' IS OVER 65535,YOU ARE NOT ALLOWED TO PURCHASE $'

D\_COUNT DB 0DH,0AH ,'DISCOUNT IS : $'

WELCOME DB 0DH,0AH,'------------------------------WELCOME TO OUR SHOP------------------------------- $'

BUY DB 0DH,0AH,'DO YOU WANT BUY SOMETHING Y/N $'

NL DB 0DH,0AH,'$'

;--------------------VARIABLE-----------------------------------

COUNT DW 0DH,0AH,'HOW MANY PICES BUYER TAKE',

;B DW 0

TOTAL DW 0D

; A DW 0

; H DW 0

DIS DW ?

Y DB ?

COST DW ?

.CODE

MAIN PROC

MOV AX,@DATA

MOV DS,AX

LEA DX,WELCOME ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,BUY ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

CMP AL,'Y'

JE START

JNE EXIT

MAIN ENDP

START:

LEA DX,G1 ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,G2

MOV AH,9

INT 21H

LEA DX,BEGIN

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

CMP AL,'M'

JE PRODUCT\_TYPE

CMP AL,'m'

JE PRODUCT\_TYPE

CMP AL,'F'

JE PRODUCT\_TYPE

CMP AL,'f'

JE PRODUCT\_TYPE

JMP ERROR\_MSG

SELECTING\_PRODUCT\_TYPE:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPT

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

CMP Y,'A'

JNGE ERRORDB

JE FOOTWARE\_AND\_BAG;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE ACCESSORIES;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE DRESS;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE COSMETICS;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE GROCERY;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE BAKERY;FOR BUY

CMP Y,'G'

JNLE ERRORDB

JE DAIRY\_FROZEN;FOR BUY

SELECT\_FOOTWARE\_AND\_BAG:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE LADIES\_BAG;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE PURSE;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE HEEL;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE SLIPER;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE SNEAKER;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE SPORT\_SHOE;FOR BUY

CMP Y,'G'

JNGE ERRORDB

JE SANDAL;FOR BUY

CMP Y,'H'

JNGE ERRORDB

JE WEDGE;FOR BUY

CMP Y,'I'

JNGE ERRORDB

JE BOOT;FOR BUY

CMP Y,'J'

JNGE ERRORDB

JE FORMAL\_SHOE;FOR BUY

CMP Y,'K'

JNGE ERRORDB

JE TROLLEY BAG ;FOR BUY

CMP Y,'L'

JNLE ERRORDB

JE BAG ;FOR BUY

JMP EXIT

SELECT\_ACCESSORIES:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE SMARTPHONE;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE FEATURE\_PHONE;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE SMARTWATCH;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE LANDLINE;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE TABLET;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE TABLET\_ACCESSORIES;FOR BUY

CMP Y,'G'

JNGE ERRORDB

JE MOBILE\_CASE;FOR BUY

CMP Y,'H'

JNGE ERRORDB

JE MOBILE\_COVER ;FOR BUY

CMP Y,'I'

JNGE ERRORDB

JE MOBILE\_CHARGER;FOR BUY

CMP Y,'J'

JNGE ERRORDB

JE POWER\_BANK;FOR BUY

CMP Y,'K'

JNLE ERRORDB

JE EARPHONE;FOR BUY

JMP EXIT

SELECT\_DRESS:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE WALET;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE POLO;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE HOODIE;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE PANT;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE JEANS;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE PANJABI;FOR BUY

CMP Y,'G'

JNGE ERRORDB

JE FATUA;FOR BUY

CMP Y,'H'

JNGE ERRORDB

JE TIE;FOR BUY

CMP Y,'I'

JNGE ERRORDB

JE BELT;FOR BUY

CMP Y,'J'

JNGE ERRORDB

JE T\_SHIRT;FOR BUY

CMP Y,'K'

JNGE ERRORDB

JE TOP;FOR BUY

CMP Y,'L'

JNGE ERRORDB

JE SKIRT;FOR BUY

CMP Y,'M'

JNGE ERRORDB

JE LEGGING;FOR BUY

CMP Y,'N'

JNGE ERRORDB

JE DRESS;FOR BUY

CMP Y,'O'

JNGE ERRORDB

JE NIGHTWEAR;FOR BUY

CMP Y,'P'

JNGE ERRORDB

JE HIJAB;FOR BUY

CMP Y,'Q'

JNGE ERRORDB

JE SAREE;FOR BUY

CMP Y,'R'

JNGE ERRORDB

JE KAMEEZ;FOR BUY

CMP Y,'S'

JNGE ERRORDB

JE KURTI;FOR BUY

CMP Y,'T'

JNLE ERRORDB

JE BALLERINA;FOR BUY

JMP EXIT

SELECT\_COSMETICS:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE SHAVING\_FOAM;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE HAIR\_GEL;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE SHOWER\_GEL;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE MAKEUP\_BOX;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE LOTION;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE CREAM;FOR BUY

CMP Y,'G'

JNGE ERRORDB

JE BODY\_SPRAY;FOR BUY

CMP Y,'H'

JNGE ERRORDB

JE PERFUME;FOR BUY

CMP Y,'I'

JNLE ERRORDB

JE FACEWASH;FOR BUY

JMP EXIT

SELECT\_GROCERY:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE BISCUIT ;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE COFFEE ;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE DESERT ;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE CHOCOLATE ;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE SUGAR;FOR BUY

CMP Y,'F'

JNGE ERRORDB

JE JUICE ;FOR BUY

CMP Y,'G'

JNGE ERRORDB

JE PASTA ;FOR BUY

CMP Y,'H'

JNGE ERRORDB

JE RICE ;FOR BUY

CMP Y,'I'

JNGE ERRORDB

JE MILK ;FOR BUY

CMP Y,'J'

JNLE ERRORDB

JE HONEY ;FOR BUY

JMP EXIT

SELECT\_BAKERY:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE CAKE ;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE SNACKS ;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE SWEETS ;FOR BUY

CMP Y,'D'

JNLE ERRORDB

JE BREAD ;FOR BUY

JMP EXIT

SELECT\_DAIRY\_FROZEN:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,SPL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

MOV Y,AL

;------------------COMPARING INPUT--------------------------------

CMP Y,'A'

JNGE ERRORDB

JE BUTTER ;FOR BUY

CMP Y,'B'

JNGE ERRORDB

JE CHEESE ;FOR BUY

CMP Y,'C'

JNGE ERRORDB

JE MARGARIN ;FOR BUY

CMP Y,'D'

JNGE ERRORDB

JE PANEER ;FOR BUY

CMP Y,'E'

JNGE ERRORDB

JE FROZEN\_VEG;FOR BUY

CMP Y,'F'

JNLE ERRORDB

JE SEA\_FOOD ;FOR BUY

JMP EXIT

SEA\_FOOD:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,283D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,283D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PANEER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,695D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,695D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL DECIMAL\_OUTPUT

JMP CART

FROZEN\_VEG:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,275D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,275D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL DECIMAL\_OUTPUT

JMP CART

BUTTER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,278D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,278D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL DECIMAL\_OUTPUT

JMP CART

MARGARIN:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,110D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,110D

MOV DX,COUNT

mul dx

MOV BX,AX

MOV COST,BX

CALL DECIMAL\_OUTPUT

JMP CART

CHEESE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,90D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,90D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

CAKE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,400D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,400D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SNACKS:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,120D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,120D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SWEETS:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,350D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,350D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BREAD:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,60D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,60D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BISCUIT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,120D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,120D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

RICE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,60D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,60D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SUGAR:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,50D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,50D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PASTA:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,140D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,140D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

JUICE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,80D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,80D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

DESERT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,130D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,130D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

HONEY:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,400D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,400D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

MILK:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,70D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,70D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

CHOCOLATE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,120D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,120D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

COFFEE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,250D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,250D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

WALET:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,450D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,450D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

POLO:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,350D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,350D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

HOODIE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,400D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,400D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PANT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

JEANS:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PANJABI:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

FATUA:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,450D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,450D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

TIE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,220D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,220D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BAG:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1800D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1800D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BELT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,430D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,430D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

T\_SHIRT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,250D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,250D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

TOP:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1300D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1300D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SKIRT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

LEGGING:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

JERSEY:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

TROLLEY\_BAG:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

NIGHTWEAR:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1100D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1100D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

HIJAB:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,300D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,300D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SAREE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,5000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,5000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

KAMEEZ:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

KURTI:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,800D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,800D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

JEWELLERY:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,8000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,8000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

LADIES\_BAG:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PURSE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,700D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,700D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SMARTPHONE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,10000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,10000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

FEATURE\_PHONE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,5000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,5000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SMARTWATCH:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

LANDLINE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1300D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1300D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

TABLET:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,9000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,9000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

TABLET\_ACCESSORIES:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

MOBILE\_CASE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,900D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,900D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

MOBILE\_COVER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,550D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,550D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

MOBILE\_CHARGER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,100D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,100D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

POWER\_BANK:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

EARPHONE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,850D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,850D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

HEEL:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2100D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2100D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BALLERINA:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1900D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1900D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SLIPER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SNEAKER:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SPORT\_SHOE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,7000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,7000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SANDAL:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,700D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,700D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

WEDGE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BOOT:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,5000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,5000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

FORMAL\_SHOE:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,3000D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,3000D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

FACEWASH:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,250D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,250D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SHAVING\_FOAM:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

HAIR\_GEL:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,500D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,500D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

SHOWER\_GEL:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1800D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1800D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

MAKEUP\_BOX:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

LOTION:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

CREAM:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,1200D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,1200D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

BODY\_SPRAY:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,900D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,900D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

PERFUME:

LEA DX,U\_COST ;PER UNIT COST

MOV AH,9

INT 21H

MOV BX,2600D ;PRICE OF WALET

CALL DECIMAL\_OUTPUT

CALL NO\_OF\_PRODUCT

LEA DX,P\_COST ;IT MAY COST

MOV AH,9

INT 21H

MOV AX,2600D

MOV DX,COUNT

MUL DX

MOV BX,AX

MOV COST,BX

CALL WARNING\_FUNTION

CALL DECIMAL\_OUTPUT

JMP CART

;---------------------WARNING-------------------------------

WARNING\_FUNTION PROC

JO WARNING

CMP BX,0 ;WARNING AND EXIT

JB WARNING

CMP BX,65535D ;WARNING AND EXIT

JNB WARNING

RET

WARNING\_FUNTION ENDP

;---------------------------BALANCE SHEET-----------------------------------------------

CART PROC

LEA DX,PRICE ;GRAND TOTAL

MOV AH,9

INT 21H

MOV AX,COST

ADC TOTAL,AX

CALL WARNING\_FUNTION

MOV BX,TOTAL

CALL DECIMAL\_OUTPUT

LEA DX,MORE ;WANT TO BUY MORE

MOV AH,9

INT 21H

LEA DX,YES\_NO ;YES/NO

MOV AH,9

INT 21H

MOV AH,1

INT 21H

CMP AL,'Y'

JE PRODUCT\_TYPE

CMP AL,'y'

JE PRODUCT\_TYPE

CMP TOTAL,5000D

JAE DISCOUNT

JMP EXIT

CART ENDP

DISCOUNT PROC

LEA DX,NL ;NEW LINE

MOV AH,9

INT 21H

LEA DX,D\_COUNT ;NEW LINE

MOV AH,9

INT 21H

XOR DX,DX

MOV BX,20 ;5% DISCOUNT

MOV AX,TOTAL

DIV BX

MOV BX,AX

MOV DIS,BX

CALL DECIMAL\_OUTPUT

LEA DX,PRICE ;NEW LINE

MOV AH,9

INT 21H

MOV BX,DIS

SUB TOTAL,BX

MOV BX, TOTAL

CALL DECIMAL\_OUTPUT

LEA DX,NL ;NEW LINE

MOV AH,9

INT 21H

JMP EXIT

DISCOUNT ENDP

NO\_OF\_PRODUCT PROC

PUSH BX ;SAVING REGISTER

PUSH CX

PUSH DX

BEGIN1:

XOR BX,BX ;CLEARING BX

LEA DX,NL ;NEW LINE

MOV AH,9

INT 21H

LEA DX,NO ;PRINTING HOW MANY YOU WANT OT BUY

MOV AH,9

INT 21H

LEA DX,NL ;NEW LINE

MOV AH,9

INT 21H

MOV AH,1 ;TAKEING INPUT

INT 21H

;MOV CX,3

REPEAT3:

CMP AL,'0' ;COMPAREING

JNGE ERRORDB

CMP AL,'9' ;COMPAREING

JNLE ERRORDB

AND AX,000FH ;CONVERTING

PUSH AX

MOV AX,10 ;ASSIGNING 10 TO AX

MUL BX ;MULTIPLIES BX WITH AX

POP BX ;POPING VALUE

ADD BX,AX ;ADDING THE VALUE TO THE MULTIPLIED VALUE

MOV AH,1 ;TAKEING INPUT

INT 21H

CMP AL,0DH ;CHECKING FOR 0DH

JNE REPEAT3

MOV AX,BX

CALL WARNING\_FUNTION

MOV B.COUNT ,AX

JE EXIT1

EXIT1:

LEA DX,NL ;NEW LINE

MOV AH,9

INT 21H

POP DX ;RESTORING

POP CX

POP BX

RET

NO\_OF\_PRODUCT ENDP ;END OF INDEC1

;---------------------------- DECIMAL\_OUTPUT------------------------------

DECIMAL\_OUTPUT PROC

; CMP BX, 0

; JGE @START

; MOV AH, 2

; MOV DL, "-"

; INT 21H

; NEG BX

@START:

MOV AX, BX

XOR CX, CX

MOV BX, 10

@REPEAT:

XOR DX, DX

DIV BX

PUSH DX

INC CX

OR AX, AX

JNE @REPEAT

MOV AH, 2

@DISPLAY:

POP DX

OR DL, 30H

INT 21H

LOOP @DISPLAY

LEA DX,NL

MOV AH,9

INT 21H

RET

; return control to the calling procedure

DECIMAL\_OUTPUT ENDP

ERRORDB:

LEA DX,ERRORMSG ;PRINTING STRING

MOV AH,9

INT 21H

JMP PRODUCT\_TYPE

WARNING:

LEA DX,N\_ALLOWED ;PRINTING STRING

MOV AH,9

INT 21H

JMP EXIT

AGAIN:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,REDO

MOV AH,9

INT 21H

MOV AH,1 ;TAKING INPUT

INT 21H

CMP AL,'Y'

JE START

CMP AL,'y'

JE START

JMP EXIT

ERROR\_MSG:

LEA DX,ERRORMSG

MOV AH,9

INT 21H

JMP START

PRODUCT\_TYPE:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PT

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PT1

MOV AH,9

INT 21H

LEA DX,PT2

MOV AH,9

INT 21H

LEA DX,PT3

MOV AH,9

INT 21H

LEA DX,PT4

MOV AH,9

INT 21H

LEA DX,PT5

MOV AH,9

INT 21H

LEA DX,PT6

MOV AH,9

INT 21H

LEA DX,PT7

MOV AH,9

INT 21H

JMP SELECTING\_PRODUCT\_TYPE

FOOTWARE\_AND\_BAG:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P22

MOV AH,9

INT 21H

LEA DX,P23

MOV AH,9

INT 21H

LEA DX,P35

MOV AH,9

INT 21H

LEA DX,P37

MOV AH,9

INT 21H

LEA DX,P38

MOV AH,9

INT 21H

LEA DX,P39

MOV AH,9

INT 21H

LEA DX,P40

MOV AH,9

INT 21H

LEA DX,P41

MOV AH,9

INT 21H

LEA DX,P42

MOV AH,9

INT 21H

LEA DX,P43

MOV AH,9

INT 21H

LEA DX,P44

MOV AH,9

INT 21H

LEA DX,P9

MOV AH,9

INT 21H

JMP SELECT\_FOOTWARE\_AND\_BAG

ACCESSORIES:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P24

MOV AH,9

INT 21H

LEA DX,P25

MOV AH,9

INT 21H

LEA DX,P26

MOV AH,9

INT 21H

LEA DX,P27

MOV AH,9

INT 21H

LEA DX,P28

MOV AH,9

INT 21H

LEA DX,P29

MOV AH,9

INT 21H

LEA DX,P30

MOV AH,9

INT 21H

LEA DX,P31

MOV AH,9

INT 21H

LEA DX,P32

MOV AH,9

INT 21H

LEA DX,P33

MOV AH,9

INT 21H

LEA DX,P34

MOV AH,9

INT 21H

JMP SELECT\_ACCESSORIES

DRESS:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P1

MOV AH,9

INT 21H

LEA DX,P2

MOV AH,9

INT 21H

LEA DX,P3

MOV AH,9

INT 21H

LEA DX,P4

MOV AH,9

INT 21H

LEA DX,P5

MOV AH,9

INT 21H

LEA DX,P6

MOV AH,9

INT 21H

LEA DX,P7

MOV AH,9

INT 21H

LEA DX,P8

MOV AH,9

INT 21H

LEA DX,P10

MOV AH,9

INT 21H

LEA DX,P11

MOV AH,9

INT 21H

LEA DX,P12

MOV AH,9

INT 21H

LEA DX,P13

MOV AH,9

INT 21H

LEA DX,P14

MOV AH,9

INT 21H

LEA DX,P15

MOV AH,9

INT 21H

LEA DX,P16

MOV AH,9

INT 21H

LEA DX,P17

MOV AH,9

INT 21H

LEA DX,P18

MOV AH,9

INT 21H

LEA DX,P19

MOV AH,9

INT 21H

LEA DX,P20

MOV AH,9

INT 21H

LEA DX,P36

MOV AH,9

INT 21H

JMP SELECT\_DRESS

COSMETICS:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P45

MOV AH,9

INT 21H

LEA DX,P46

MOV AH,9

INT 21H

LEA DX,P47

MOV AH,9

INT 21H

LEA DX,P48

MOV AH,9

INT 21H

LEA DX,P49

MOV AH,9

INT 21H

LEA DX,P50

MOV AH,9

INT 21H

LEA DX,P51

MOV AH,9

INT 21H

LEA DX,P52

MOV AH,9

INT 21H

LEA DX,P21

MOV AH,9

INT 21H

JMP SELECT\_COSMETICS

GROCERY:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P53

MOV AH,9

INT 21H

LEA DX,P54

MOV AH,9

INT 21H

LEA DX,P55

MOV AH,9

INT 21H

LEA DX,P56

MOV AH,9

INT 21H

LEA DX,P57

MOV AH,9

INT 21H

LEA DX,P58

MOV AH,9

INT 21H

LEA DX,P59

MOV AH,9

INT 21H

LEA DX,P60

MOV AH,9

INT 21H

LEA DX,P61

MOV AH,9

INT 21H

LEA DX,P62

MOV AH,9

INT 21H

JMP SELECT\_GROCERY

BAKERY:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P63

MOV AH,9

INT 21H

LEA DX,P64

MOV AH,9

INT 21H

LEA DX,P65

MOV AH,9

INT 21H

LEA DX,P66

MOV AH,9

INT 21H

JMP SELECT\_BAKERY

DAIRY\_FROZEN:

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,PL

MOV AH,9

INT 21H

LEA DX,NL ;PRINTING STRING

MOV AH,9

INT 21H

LEA DX,P67

MOV AH,9

INT 21H

LEA DX,P68

MOV AH,9

INT 21H

LEA DX,P69

MOV AH,9

INT 21H

LEA DX,P70

MOV AH,9

INT 21H

LEA DX,P71

MOV AH,9

INT 21H

LEA DX,P72

MOV AH,9

INT 21H

JMP SELECT\_DAIRY\_FROZEN

EXIT:

MOV AH,4CH

INT 21H